



PTO/SB/52 (07-07)

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REISSUE APPLICATION DECLARATION BY THE ASSIGNEE

Docket Number (optional)

Army 105

I hereby declare that:

The residence, mailing address and citizenship of the inventors are stated below.

I am authorized to act on behalf of the following assignee: U.S. Government, as represented by the secretary of the Army

PATENT ATTORNEY

and the title of my position with said assignee is: Office of the Staff Judge Advocate

U.S. Army Medical Research & Materiel Command

The entire title to the patent identified below is vested in said assignee.

Inventor

Paul R. Burnett

Citizenship

US

Residence/Mailing Address

13616 Wendover Road, Silver Spring, MD 20904 US

Inventor

John E. VanHamont

Citizenship

US

Residence/Mailing Address

10518 Mustang Ridge, Converse, Texas 78109 US

☒ Additional Inventors are named on separately numbered sheets attached hereto.

Patent Number

5,762,965

Date of Patent Issued

June 9, 1998

I believe said inventor(s) to be the original and first inventor(s) of the subject matter which is described and claimed in said patent, for which a reissue patent is sought on the invention entitled:

Vaccines Against Intracellular Pathogens Using Antigens Encapsulated Within Biodegradable-Biocompatible Microspheres

the specification of which



is attached hereto.



was filed on June 2, 2000 as reissue application number 09 / 586,747

and was amended on 10/23/02, 9/27/04, 4/20/06, 6/27/06, 12/08/06, 10/11/07

(If applicable)

I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.



I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b). Attached is form PTO/SB/02B (or equivalent) listing the foreign applications.

I verily believe the original patent to be wholly or partly inoperative or invalid, for the reasons described below. (Check all boxes that apply.)



by reason of a defective specification or drawing.



by reason of the patentee claiming more or less than he had the right to claim in the patent.



by reason of other errors.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.175. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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REISSUE APPLICATION DECLARATION BY THE ASSIGNEE				Docket Number (Optional) Army 105	
At least one error upon which reissue is based is described as follows: Improper multiple dependent claims 7, 11, 13 Spelling errors Correction of Drawing description. [Attach additional sheets, if needed.]					
All errors corrected in this reissue application arose without any deceptive intention on the part of the applicant.					
I hereby appoint:					
<input checked="" type="checkbox"/> Practitioners associated with Customer number:		<input type="text" value="30951"/>			
OR					
<input type="checkbox"/> Practitioner(s) named below:					
Name		Registration Number			
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.					
Correspondence Address: Direct all communications about the application to:					
<input type="checkbox"/> The address associated with Customer Number:		<input type="text"/>			
OR					
<input checked="" type="checkbox"/> Firm or Individual Name	U.S. Army Medical Research and Materiel Command				
Address	504 Scott Street				
City	Fort Detrick	State	MD	Zip	21702
Country	US				
Telephone	301 619-7808	Email	elizabeth.arwine@amedd.army.mil		
WARNING: Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available. I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this declaration is directed.					
Signature <i>Elizabeth Arwine</i>		Date <i>6 December 2007</i>			
Full name of person signing (given name, family name) Elizabeth Arwine					
Address of Assignee U.S. Army Medical Research and Materiel Command 504 Scott Street, Fort Detrick, MD 21702					



Reissue Application Declaration by the Assignee
Supplemental Sheet Naming Additional Inventors

Inventors Names and Residences

Robert H. Reid
BO Box 531
Fairfield, PA 17320 USA

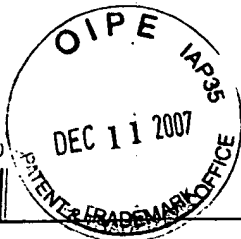
Jean Setterstrom
700 Hampton Trace Lane
Alpharetta, GA 30004 USA

Thomas C. Van Cott
19108 Mount Airey Road
Brookeville, Maryland 20833 USA

Deborah L. Birx
8505 White Post Court
Potomac, MD 20854 USA



08/21/96



ASSIGNMENT OF INVENTION

For use of this form, see AR 27-60; the proponent agency is OTJAG

Title of Invention: Vaccines Against Intracellular Pathogens Using Antigens Encapsulated Within Biodegradable-Biocompatible Microspheres
 Inventor(s): Paul R. Burnett, John-E. Van Hamont, Robert H. Reid, Jean A. Setterstrom, Thomas C. Van Cott, Debrah L. Birk

*Application Serial No.: 08/598,874

*Date Oath Executed: _____ *Filing Date: February 9, 1996

(*Date not known at execution may be added for better identification.)

I (We), the undersigned inventor(s), in consideration of the rights of the Government of the United States acquired by virtue of the circumstances under which the above-entitled invention was made, hereby:

1. Assign to the Government of the United States, as represented by the Secretary of the Army, the entire right, title and interest throughout the United States, its Territories, Possessions, and Puerto Rico, in and to the above-entitled invention and application for patent and all Letters Patent issuing thereon, and any continuation, continuation-in-part or division of said application and any reissue or extension of said Letters Patent.

2. Agree to assign to the Government upon its request, title and interest in the invention in those foreign countries in which the Government, within eight months of the filing of the United States application for patent, determines to cause an application to be filed; provided that if the Government determines not to cause an application to be filed in any particular foreign country or fails to make such a determination, within the said eight months, all right, title and interest in the invention in such foreign country shall remain in me (us), subject to a nonexclusive, irrevocable, royalty-free license to the Government in any patent which may issue on the invention in such foreign country, including the power to issue sublicenses for use in behalf of the Government and/or furtherance of the foreign policies of the Government.

3. Agree to provide any further information within my (our) knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.

Signature of Inventor: Paul R. Burnett
 (First name) (Middle Initial) (Last name)

Duty Address: 13 Telf Ct Ste 200 Rockville Montgomery MD
 (Locality) (County) (State)

Date: 20 August 1996 Typed Name of Inventor: Paul R. Burnett

State of Maryland)
) SS.
 County of Montgomery)

On the above date Paul R. Burnett known to me to be the individual described in and who executed the foregoing instrument duly appeared before me and acknowledged to me that the same as his own free act and deed.

(SEAL)

Mary K. Hale
 (Signature of notary public)

My Commission expires on 1 June 2000

ASSIGNMENT OF INVENTION

For use of this form, see AR 27-60; the proponent agency is OTJAG

Vaccines Against Intracellular Pathogens Using Antigens

Title of Invention: Encapsulated Within Biodegradable-Biocompatible Microspheres
 Paul R. Burnett, John E. Van Hamont, Robert H. Reid, Jean A. Setterstrom,
 Inventor(s): Thomas C. Van Cott, Debrah L. Birx

*Application Serial No.: 08/598,874

*Date Oath Executed: 8/7/96 *Filing Date: February 9, 1996

(*Data not known at execution may be added for better identification.)

I (We), the undersigned inventor(s), in consideration of the rights of the Government of the United States acquired by virtue of the circumstances under which the above-entitled invention was made, hereby:

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3. Agree to provide any further information within my (our) knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.

Signature of Inventor: John E. Van Hamont
 (First name) (Middle Initial) (Last name)
 John E. Van Hamont

Duty Address: DRD - WRAIR, Bldg 2832, Ernie Pyle Road, Ft. Meade, MD 20755
 (Locality) (County) (State)

Date: 7 Aug 1996 Typed Name of Inventor: _____

State of Virginia)
) SS.
 County of Arlington)

On the above date and who executed the foregoing instrument duly appeared before me and acknowledged to me that the same as his own free act and deed.

known to me to be the individual described in

(SEAL)

Diane R. Winter
 (Signature of notary public)

My Commission expires on April 30, 2, 000

ASSIGNMENT OF INVENTION

For use of this form, see AR 27-60; the proponent agency is OTJAG

Title of Invention: Vaccines Against Intracellular Pathogens Using Antigens
Encapsulated Within Biodegradable-Biocompatible Microspheres
 Inventor(s): Paul R. Burnett, John E. Van Hamont, Robert H. Reid, Jean A. Setterstrom,
Thomas C. Van Cott, Debrah L. Bix
 *Application Serial No.: 08/598,874

*Date Oath Executed: 8/7/96 *Filing Date: February 9, 1996

(*Date not known at execution may be added for better identification.)

I (We), the undersigned inventor(s), in consideration of the rights of the Government of the United States acquired by virtue of the circumstances under which the above-entitled invention was made, hereby:

1. Assign to the Government of the United States, as represented by the Secretary of the Army, the entire right, title and interest throughout the United States, its Territories, Possessions, and Puerto Rico, in and to the above-entitled invention and application for patent and all Letters Patent issuing thereon, and any continuation, continuation-in-part or division of said application and any reissue or extension of said Letters Patent.

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3. Agree to provide any further information within my (our) knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.

Signature of Inventor: Robert (First name) H. (Middle Initial) Reid (Last name)
 Robert H. Reid

Home Address: 48 Lakeside Trail, C.V., P.O. Box 531, Fairfield, PA 17320
 (Locality) (County) (State)

Date: 7 Aug 1996 Typed Name of Inventor: _____

State of Virginia)
 County of Arlington) SS.

On the above date known to me to be the individual described in and who executed the foregoing instrument duly appeared before me and acknowledged to me that the same as his own free act and deed.

(SEAL)

Deane R Winter
 (Signature of notary public)

My Commission expires on April 30, 2000

ASSIGNMENT OF INVENTION

For use of this form, see AR 27-60; the proponent agency is OTJAG

Title of Invention: Vaccines Against Intracellular Pathogens Using Antigens Encapsulated Within Biodegradable-Biocompatible Microspheres

Inventor(s): Paul R. Burnett, John E. Van Hamont, Robert H. Reid, Jean A. Setterstrom, Thomas C. van Cott, Debrah Birx

* Application Serial No.: 08/598,874

* Date Oath Executed: _____ * Filing Date: February 9, 1996

(*Date not known at execution may be added for better identification.)

I (We), the undersigned inventor(s), in consideration of the rights of the Government of the United States acquired by virtue of the circumstances under which the above-entitled invention was made, hereby:

1. Assign to the Government of the United States, as represented by the Secretary of the Army, the entire right, title and interest throughout the United States, its Territories, Possessions, and Puerto Rico, in and to the above-entitled invention and application for patent and all Letters Patent issuing thereon, and any continuation, continuation-in-part or division of said application and any reissue or extension of said Letters Patent.

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3. Agree to provide any further information within my (our) knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.

Signature of Inventor: Jean A. Setterstrom
(First name) (Middle Initial) (Last name)
Jean A. Setterstrom

Duty Address: Walter Reed Army Institute of Research, Washington, DC 20307
(Locality) (County) (State)

Date: 15 July 96 Typed Name of Inventor: Jean A. Setterstrom

State of City of Washington SS.
County of District of Columbia

On the above date and who executed the foregoing instrument duly appeared before me and acknowledged to me that the same as his own free act and deed.

(SEAL)

Roque Cortinas
(Signature of notary public)
ROQUE CORTINAS
NOTARY PUBLIC DISTRICT OF COLUMBIA
My Commission expires on January 1, 2000

ASSIGNMENT OF INVENTION

For use of this form, see AR 27-60; the proponent agency is OTJAG

Title of Invention: Vaccines Against Intracellular Pathogens Using Antigens Encapsulated Within Biodegradable-Biocompatible Microspheres
 Paul R. Burnett, John E. Van Hamont, Robert H. Reid, Jean A. Setterstrom,
 Inventor(s): Thomas C. Van Cott, Deborah L. Birk
 *Application Serial No.: 08/598,874

*Date Oath Executed: _____ *Filing Date: February 9, 1996

(*Date not known at execution may be added for better identification.)

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3. Agree to provide any further information within my (our) knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.

Signature of Inventor: Thomas C Van Cott
 (First name) (Middle Initial) (Last name)
 Duty Address: 13 Falls Cr. Ste 200 Rockville Montgomery MD
 (Locality) (County) (State)

Date: 20-AUG-96 Typed Name of Inventor: Thomas C. VanCott

State of Maryland)
) SS.
 County of Montgomery)

On the above date and who executed the foregoing instrument duly appeared before me and acknowledged to me that the same as his own free act and deed.

known to me to be the individual described in

(SEAL)

Mary K. Hall
 (Signature of notary public)

My Commission expires on 1 June 2000

ASSIGNMENT OF INVENTION

For use of this form, see AR 27-60; the proponent agency is OTJAG

Vaccines Against Intracellular Pathogens Using Antigens

Title of Invention: Encapsulated Within Biodegradable-Biocompatible Microspheres

Paul R. Burnett, John E. Van Hamont, Robert H. Reid, Jean A. Setterstrom,

Inventor(s): Thomas C. Van Cott, Debrah L. Birx
08/598,874

*Application Serial No.:

*Date Oath Executed:

*Filing Date: February 9, 1996

(*Data not known at execution may be added for better identification.)

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3. Agree to provide any further information within my (our) knowledge and to execute any further documents necessary to the prosecution of patent applications on the invention, the prosecution and settlement of interferences and recording of title to patent applications and patents issuing thereon.

Signature of Inventor:

(First name)

(Middle Initial)

(Last name)

Debrah

L.

Birx

Duty Address:

(Locality)

(County)

(State)

Suite 200 13704 Ct Rockville, MD 20850

Date:

Typed Name of Inventor:

Deborah L. Birx

State of Maryland

SS.

County of Montgomery

On the above date Deborah L. Birx known to me to be the individual described in and who executed the foregoing instrument duly appeared before me and acknowledged to me that she executed the same as her own free act and deed.

(SEAL)

(Signature of notary public)

My Commission expires on 1 June 2000